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EXTREME CAPACITY MANAGEMENT IN AN ELECTRONIC MARKETPLACE ENVIRONMENT

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ABSTRACT OF THE DISCLOSURE

A system (10) for managing a capacity extreme at a first entity (12) in a supply chain includes a planning application (36) that receives status data for at least the first entity (12) reflecting the capacity extreme at the first entity (12) and generates a plan (34) according to the status data. A manager application (44) receives the plan (34) and, according to the plan (34), automatically initiates at least one service in an attempt to resolve at least a portion of the capacity extreme through interaction with one or more other entities (12). The manager application (44) selects the service from among a plurality of available services based on a monetary value to the first entity (12) of a resolution expected to be available using the selected service relative to other services.